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AF/1745
PATENT
Attorney Docket No. 400396/YPLEE

In re Application of: CHANG et al.
Application No. 09/416,270
Filed: October 12, 1999
For: LITHIUM POLYMER BATTERY

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

**RESPONSE UNDER 37 CFR 1.110
EXPEDITED PROCEDURE
EXAMINING GROUP** *1745*

Sir:

Transmitted herewith is a response to an office action in the subject application.

- ☐ Applicants claim small entity status of this application under 37 CFR 1.27.
- ☒ Petition for Extension of Time
- ☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$110.00 (enclosed).
- ☒ Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☒ No additional claim fee is required.
- ☐ Other:

The claim fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	ADDIT. CLAIM FEE
TOTAL		MINUS		=	x 9=	\$	x 18=	\$
INDEPENDENT		MINUS		=	x 42=	\$	x 84=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 140=	\$	+ 280=	\$
					TOTAL	\$	TOTAL	\$

- ☐ Please charge my Deposit Account No. 12-1216 in the amount of \$. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ is attached.
- ☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is attached.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Jeffrey A. Wyand
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Date: *July 15, 2002*
JAW:yes

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RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1745

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PATENT
Attorney Docket No. 400396/YPLEE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHANG et al.

Application No. 09/416,270

Filed: October 12, 1999

Art Unit: 1745

Examiner: T. Dove

For: LITHIUM POLYMER
BATTERY

OK to Enter

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RESPONSE TO OFFICE ACTION

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Commissioner for Patents
Box AF
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated May 10, 2002, please enter the following amendments and consider the following remarks.

AMENDMENTS

IN THE CLAIMS:

Cancel claims 1, 3-6, 17, and 22 and replace the indicated claims with:

13. (Thrice Amended) A lithium polymer battery comprising a plurality of bi-cells stacked on each other, wherein each bi-cell comprises
- a positive plate including a positive collector, consisting of aluminum having a plurality of openings, a positive active material layer on both surfaces of the aluminum, and a positive tap electrically connected to the positive collector;
 - a negative plate including a negative collector, consisting of a copper foil free of holes, a negative active material layer on both surfaces of the copper foil, and a negative tap

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